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input signal, wherein said first step and said fourth step are carried out on said de-spreaded input signal.

- 23. A method for measuring a signal-to-noise ratio according to claim 21, wherein said first and fourth steps, said second and fifth steps, and said third and sixth steps are 5 carried out in parallel, respectively.
- 24. A mobile terminal for communicating with a base station by using spectrum spreading, comprising:

an antenna circuit;

- a receiving circuit coupled with said antenna so as to receive a wireless signal which includes a spread spectrum pilot signal spread with a first orthogonal code and spread spectrum downward transmission signals each spread with one of a plurality of second orthogonal codes;
- a first circuit coupled with said receiving circuit to produce a first signal corresponding to a downward transmission signal destined for the terminal by de-spreading an input signal received from said antenna circuit with a unique one of said second orthogonal codes assigned to the terminal;
- a second circuit coupled with said receiving circuit to produce a second signal representing a signal component of a signal-to-noise ratio by de-spreading the input signal received form said receiving circuit with said first orthogonal code assigned to said pilot signal;
- a third circuit coupled with said receiving circuit to produce a third signal representing a noise component of the signal-to-noise ratio by de-spreading the input 30 signal received from said receiving circuit with a

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specific orthogonal code other than said first and said plurality of second orthogonal codes;

- a fourth circuit coupled with said second and third circuits to produce a power control signal depending upon said second and third signals; and
- a transmission circuit coupled with said antenna and said fourth circuit so as to transmit said power control signal together with an upward transmission signal generated at the terminal by spreading with a unique spreading code assigned to the terminal.

25. A mobile terminal according to claim 24, wherein, said second circuit includes means for producing, as said second signal, a value of said signal a component obtained by accumulating a result of said de-spreading with said second orthogonal code for a predetermined period and squaring with said second orthogonal code for a predetermined period and squaring the accumulated result thereafter, and

wherein said third circuit includes means for producing, as said third signal, a value of said noise component obtained by accumulating a result of said de-spreading with said first orthogonal code for a predetermined period and squaring the accumulated result thereafter.

26. A mobile terminal according to claim 24, wherein, said receiving circuit includes means for de-spreading said wireless signal received from said antenna with a predetermined spreading code thereby to supply said first, second and third circuits with a de-spreaded signal as said input signal.

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